PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)	ATTORNEY'S DOCKET NUMBER 17-062 P/US					
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	U.S. ARPIUCATION NO. 4f known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO. 1 INTERNATIONAL FILING DATE	PHORATY PATE CLAWER					
TITLE OF INVENTION COUPLING FOR A FLUID CONDUCTING SYSTEM						
APPLICANT(S) FOR DO/EO/US						
FEGER Axel: TREDE, Michael: UTZ, Daniel Applicant herewith submits to the United States Designated/Elected Office (DO/E						
This is a FIRST submission of items concerning a submission under 35 U.S.C. 37	1.					
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission	on under 35 U.S.C. 371.					
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4. The US has been elected (Article 31).						
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))						
a. is attached hereto (required only if not communicated by the Internation	onal Bureau).					
b. has been communicated by the International Bureau.	on the As					
c. is not required, as the application was filed in the United States Received	c. is not required, as the application was filed in the United States Receiving Office (RO/US).					
6. X An English language translation of the International Application as filed (35 U.S.	▼					
a. is attached hereto.	LXX					
b. has been previously submitted under 35 U.S.C. 154(d)(4).	C. 371(c)(2)).  C. 371(c)(2)).  (35 U.S.C. 371(c)(3))					
7. Amendments to the claims of the International Application under PCT Article 19	(35 U.S.C. 371(c)(3))					
a. are attached hereto (required only if not communicated by the Interna						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.					
c. have not been made; however, the time limit for making such amend	c. have not been made; however, the time limit for making such amendments has NOT expired.					
d. have not been made and will not be made.	d. have not been made and will not be made.					
8. An English language translation of the amendments to the claims under PCT A	ments has NOT expired.  meticle 19 (35 U.S.C. 371(c)(3)).					
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).					
10. An English language translation of the annexes of the International Preliminary Article 36 (35 U.S.C. 371(c)(5)).						
Items 11 to 20 below concern document(s) or information included:						
11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12. An assignment document for recording. A separate cover sheet in compliance w	vith 37 CFR 3.28 and 3.31 is included.					
13. X A preliminary amendment.						
14. An Application Data Sheet under 37 CFR 1.76.	An Application Data Sheet under 37 CFR 1.76.					
15. A substitute specification.	A substitute specification.					
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.					
17. A computer-readable form of the sequence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.					
18. A second copy of the published International Application under 35 U.S.C. 154(d	)(4).					
19. A second copy of the English language translation of the international application	on under 35 U.S.C. 154(d)(4).					

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Express Mail Label No. L- V LICAL L. T. L.

## IAP11 Rec'd PCT/PTO 11 AUG 2006

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U.S. APPLICAT	0.5. APPLICATION NO. (1 KNOWN, 500 37 CFR 1.5) PCT/EP2005/002860		17-062 P/US			
20. Other items or information:						
	wing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
	· · · · · · · · · · · · · · · · · · ·			\$300	\$300	
22. 🕌 Exam	22. Examination fee (37 CFR 1.492(c))					
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)			\$			
All other situation	S		731013 011 01 Atticle 35(1)-(4)	\$200	200	
	ch fee (37 CFR 1					
IPEA/US	indicates all claim	ns satisfy provisi	nal preliminary examination re ons of PCT Article 33(1)-(4)	\$0		
			the international application to		\$	
International Sear	ch Report prepar	ed by an ISA oth	er than the US and provided t	o the Office or	/ 0.0	
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	TOTAL OF 21, 22				900	
			ed in paper over 100 sheets (e		-	
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
				T		
Total Sheets	Extra Sheets		n additional 50 or fraction up to a whole number)	RATE		
- 100 =	/50 =			x \$250	\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$	
Total claims	15	- 20 =	0	x \$50	\$	
Independent clain	ns 1	- 3 =	0	x \$200	\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360			+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =			\$ 900.00			
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
SUBTOTAL =			\$ 900.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$			
TOTAL FEES ENCLOSED =			\$ 900 00			
					Amount to be refunded:	\$
					Amount to be charged	\$

Q/589228

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	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
Wat	JOHN Watt P.O.	ALL CORRESPONDENCE TO:  N R. HLAVKA, ESQ.  ts Hoffmann Co., L.P.A.  Box 99839  veland, OH 44199-0839	SIGNATURE JOHN R. Hlavka  NAME  29 0765  REGISTRATION NUMBER			

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